## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any
concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	90/523719
Filing Date	Concurrently
First Named Inventor	Dagnachew Birru
Group Art Unit	
Examiner Name	
Attorney Docket Number	US020423

00.10.00	planation of the	eil relevance is indicated below per 37 CFR 1.97.	Orney Docket Numb	er US020	423		
	Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.						
1.	☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.						
2.	☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.						
	Appli Allowan	cant hereby petitions under $\S1.97(d)$ that this IDS be ce, pays the fee under $\S1.17(p)$ as indicated below, an	considered after d I certify 1. or	final Actio 2. as indica	n or Notice of ted above.		
	A fee months a	under §1.17(p) is not required under §1.97(c), after the date of application or RCE, because I certify	ne first Action of 1. or 2. as indicated	n the merits ated above.	s and more than (3)		
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No.  Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).						
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.						
	A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).						
The cor §1.56(c	The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:						
	cited in	the specification or considered in drafting the specific	ication of this a	pplication;			
	previously submitted or cited in the parent application (or in a related patent application Ser. No;						
🗵 cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.							
		SIGNATURE OF APPLICANT, ATTORNEY, O	R AGENT REQUI	RED			
Name (Prir	nt Type)	Steven R. Petersen	Registration No. (Atto		31,287		
Signature		Stocke		2,200	5		

## JC14 Rec'd PCT/PTO 03 MAY 2005

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1			Complete if Known			
		Application Number	1 11/533741			
INFORMATION DISCLOSURE		Filing Date	Concurrently			
		First Named Inventor	Dagnachew Birru			
	ENT BY APPLICANT	Art Unit				
(Use as	many sheets as necessary)	Examiner Name	N/A			
eet 1	of 1	Attorney Docket Number	US020423			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/H.T./		<sup>US-</sup> 2002/0186780 A1	12-12-2002	СНОІ	- I Iguros Appear
/H.T./		<sup>US-</sup> 2002/0126222 A1	09-12-2002	сноі	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π	
	_	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	, opinion of oned boddinent	Or Relevant Figures Appear	T <sub>6</sub>	
	-				<del> </del>	上	

Examiner	/Helene Tayong/	Date	
Signature	Tricione rayong,	Considered	04/22/2008
		Considered	1 01/22/2000

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English tanguage

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
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Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/533711		
INFORMATION DISCLOSURE	Filing Date	Concurrently: 1933		
STATEMENT BY APPLICANT	First Named Inventor Dagnachew Birru			
(Use as many sheets as necessary)	Art Unit			
,	Examiner Name	N/A		
Sheet 1 of 1	Attorney Docket Number	US020423		

Examiner	NON PATENT LITERATURE DOCUMENTS  Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of					
Initials*	No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
/H.T./		"ATSC Standard Digital Television Standard, Revision B, with Amendment 1 Annex C: Service Multiplex and transport System Characteristics (Normative). August 7, 2001, p 41-80				
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Examiner	/Halana Tayona/	Date	21/00/0200
Signature	/Helene Tayong/	1	04/22/2008
Olginature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant:

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